| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|---|------------------------|------------------|
| 46 | 22328 | speech\$4 near5 recogni\$5 | USPAT; | 2004/01/07 11:06 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; DERWENT; | |
| | | | IBM TDB | |
| 47 | 41046 | (speech\$4 voic\$3) near5 recogni\$5 | USPAT; | 2004/01/07 11:06 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; IBM TDB | |
| 48 | 669 | ((speech\$4 voic\$3) near5 recogni\$5) same | USPAT; | 2004/01/07 13:24 |
| | | ((term\$4 word\$4) near5 (probabilit\$4 | US-PGPUB; | |
| | | confidn\$4)) | EPO; JPO; | |
| | | | DERWENT; | |
| 50 | 1 | (((speech\$4 voic\$3) near5 recogni\$5) same | IBM_TDB USPAT; | 2004/01/07 13:25 |
| 30 | | ((overall totoal combin\$4 joint\$4) near6 | US-PGPUB; | 2004/01/07 13:23 |
| | | (term\$4 word\$4) near5 (probabilit\$4 | EPO; JPO; | , |
| | | confidn\$4))) and ((rat\$4 ratio\$4) near5 | DERWENT; | |
| | | (word\$4 term\$4) near5 (use\$4 usag\$4 | IBM_TDB | |
| 51 | 4 | histor\$4)) (((speech\$4 voic\$3) near5 recogni\$5) same | USPAT; | 2004/01/07 13:18 |
| | 4 | ((overall totoal combin\$4 joint\$4) near6 | US-PGPUB; | 2004/01/01 13:18 |
| | | (term\$4 word\$4) near5 (probabilit\$4 | EPO; JPO; | |
| | | confidn\$4))) and ((rat\$4 ratio\$4) near5 | DERWENT; | |
| 52 | _ | (use\$4 usag\$4 histor\$4)) | IBM_TDB | 0004/01/07 13 03 |
| 52 | 2 | 5572423.pn. | USPAT; US-PGPUB; | 2004/01/07 13:23 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| 49 | 24 | ((speech\$4 voic\$3) near5 recogni\$5) same | USPAT; | 2004/01/07 13:24 |
| | | ((overall totoal combin\$4 joint\$4) near6 (term\$4 word\$4) near5 (probabilit\$4 | US-PGPUB; EPO; JPO; | |
| | | confidn\$4)) | DERWENT; | |
| | | | IBM TDB | |
| 53 | 1400 | ((speech\$4 voic\$3) near5 recogni\$5) and | USPĀT; | 2004/01/07 13:24 |
| | | ((term\$4 word\$4) near5 (probabilit\$4 confidn\$4)) | US-PGPUB; | |
| | | Confidn\$4)) | EPO; JPO; DERWENT; | |
| | | | IBM TDB | |
| 54 | 77 | ((· · · · · · · · · · · · · · · · · | USPĀT; | 2004/01/07 13:25 |
| | | ((term\$4 word\$4) near5 (probabilit\$4 | US-PGPUB; | |
| | | confidn\$4))) and ((rat\$4 ratio\$4) near5 (word\$4 term\$4) near5 (use\$4 usag\$4 | EPO; JPO; | |
| | | histor\$4)) | DERWENT; IBM TDB | |
| - | 398257 | data near5 input\$4 | USPAT; | 2002/06/24 09:15 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; IBM TDB | |
| _ | 5588 | (data near5 input\$4) and 707/.ccls. | USPAT; | 2002/06/11 14:16 |
| | | <u>-</u> , | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| _ | 1618 | (data near5 input\$4) and (identif\$5 near5 | IBM_TDB USPAT; | 2002/06/11 14:26 |
| | | term\$1) | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | 86 | (data near5 input\$4) same (identif\$5 | IBM_TDB USPAT; | 2002/06/17 13:47 |
| | | near5 term\$1) | US-PGPUB; | 2002/00/17 13.47 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | /data noore inputed\ acres /ideatises | IBM_TDB | 0000/06/17 10 10 |
| - | 3 | (data near5 input\$4) same (identif\$5 near5 term\$1) and confidenc\$4 | USPAT; US-PGPUB; | 2002/06/17 13:49 |
| | | Colintly dild Collingly 1 | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |

Search History 1/7/04 1:41:32 PM Page 1

| - | 51 | (data near5 input\$4 or stor\$4) same | USPAT; | 2002/06/17 14:03 |
|---|--------|--|-----------------------|------------------|
| | | (identif\$5 near5 term\$1) and confidenc\$4 | US-PGPUB; | |
| | | | EPO; JPO; DERWENT; | |
| | | | IBM TDB | |
| _ | 19611 | voice near3 input\$4 | USPAT; | 2002/06/17 14:04 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 4350 | (voice near3 input\$4) same (recognition) | USPAT; US-PGPUB; | 2002/06/17 14:05 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| - | 26 | ((voice near3 input\$4) same (recognition)) | USPAT; | 2002/06/17 14:05 |
| | | same (confidenc\$4) | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| _ | 400089 | data near5 input\$4 | IBM_TDB USPAT; | 2002/06/24 09:17 |
| | 400009 | | US-PGPUB; | 2002/00/24 03:17 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | _ | | IBM_TDB | |
| _ | 8996 | (data near5 input\$4) same voice\$1 | USPĀT; | 2002/06/24 09:18 |
| | 1 | | US-PGPUB; | |
| | | | EPO; JPO; DERWENT; | |
| | | | IBM TDB | |
| _ | 5361 | (data near5 input\$4) near10 voice\$1 | USPAT; | 2002/06/24 09:19 |
| | | , | US-PGPUB; | 2002,00,21 03.13 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | 7.51 | (4242 | IBM_TDB | 0000/06/04 00 01 |
| - | 751 | (data near5 input\$4) near10 voice\$1 and (707/.ccls. or 704/.ccls.) | USPAT; US-PGPUB; | 2002/06/24 09:21 |
| | | (7077.0013. 01 7047.0013.7 | EPO; JPO; | |
| | i | | DERWENT; | |
| | | | IBM TDB | |
| _ | 329 | | USPĀT; | 2002/06/24 09:21 |
| | | (707/.ccls. or 704/.ccls.)) and term\$1 | US-PGPUB; | |
| | 1 | | EPO; JPO; | |
| | | | DERWENT; IBM TDB | |
| _ | 105 | (((data near5 input\$4) near10 voice\$1 and | USPAT; | 2002/06/24 09:23 |
| | 1 | (707/.ccls. or 704/.ccls.)) and term\$1) | US-PGPUB; | |
| | | and (probabil\$5 or confiden\$5) | EPO; JPO; | |
| | | | DERWENT; | |
| _ | 821 | 704/240-243.ccls. | IBM_TDB | 2002/06/24 12 25 |
| _ | 821 | /04/240-243.CCIS. | USPAT; US-PGPUB; | 2002/06/24 13:05 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 2783 | 704/230-243.ccls. | USPĀT; | 2002/06/24 13:05 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | ļ | | DERWENT; IBM TDB | |
| _ | 1245 | 704/270-273.ccls. | USPAT; | 2002/06/24 13:05 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | 64550 | imana maana imuut | IBM_TDB | 0000/06/05 55 55 |
| _ | 64558 | image near2 input | USPAT; US-PGPUB; | 2002/06/25 15:12 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| | | | | i |

| | 39005 | image adj2 input | USPAT; | 2002/06/25 15:13 |
|---|--------|---|------------------------|--|
| - | 39005 | image adj2 input | USPAT; US-PGPUB; | 2002/06/25 15:13 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 140 | (image adj2 input) near2 recognition | USPĀT; | 2002/06/25 15:14 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; IBM TDB | |
| _ | 5 | ((image adj2 input) near2 recognition) | USPAT; | 2002/06/25 15:15 |
| | | near2 stor\$3 | US-PGPUB; | 2002,00,20 10.10 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | 1.5500 | | IBM_TDB | 0000 (04 (40 40 06 |
| - | 16589 | (speech\$4 or speak\$4) near3 (input\$4 or | USPAT; | 2003/01/10 13:26 |
| | } | recongni\$4) | US-PGPUB; EPO; JPO; | |
| | 1 | | DERWENT; | |
| | 1 | | IBM TDB | |
| _ | 0 | ((speech\$4 or speak\$4) near3 (input\$4 or | USPAT; | 2003/01/10 13:28 |
| | | recongni\$4)) and (probablit\$5 near5 use\$3) | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| _ | 573 | ((speech\$4 or speak\$4) near3 (input\$4 or | IBM_TDB USPAT; | 2003/01/10 13:29 |
| | 3/3 | recongni\$4)) and (probabilit\$5 near5 | US-PGPUB; | 2003/01/10 13:29 |
| | | use\$3) | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 145 | (((speech\$4 or speak\$4) near3 (input\$4 or | USPAT; | 2003/01/10 13:30 |
| | | recongni\$4)) and (probabilit\$5 near5 | US-PGPUB; | |
| | | use\$3)) and ((overall or combin\$4 or total) near5 probabilit\$4) | EPO; JPO; DERWENT; | |
| | | cocal, hears propagative, | IBM TDB | |
| _ | 26 | ((((speech\$4 or speak\$4) near3 (input\$4 or | USPĀT; | 2003/01/10 13:30 |
| | | recongni\$4)) and (probabilit\$5 near5 | US-PGPUB; | |
| | | use\$3)) and ((overall or combin\$4 or | EPO; JPO; | |
| | | total) near5 probabilit\$4)) and | DERWENT; | |
| _ | 42847 | confidenc\$4 (recogniz\$3 identif\$3) near5 input\$3 | IBM_TDB USPAT; | 2003/06/18 14:16 |
| | 12017 | (1000gn1240 1dene1140) ned10 impac40 | US-PGPUB; | 2003/00/10 14.10 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | 0000 (05 (50 5 5 5 5 5 5 5 5 5 5 5 5 5 5 |
| - | 275 | ((recogniz\$3 identif\$3) near5 input\$3) and ((identif\$4 determin\$3 select\$3) near5 | USPAT; US-PGPUB; | 2003/06/18 14:46 |
| | | candidat\$4 near4 word\$3) | EPO; JPO; | |
| | | Canaratel Heart wordy) | DERWENT; | |
| | 1 | | IBM TDB | |
| - | 16 | | USPĀT; | 2003/06/18 14:48 |
| | | and ((identif\$4 determin\$3 select\$3) near5 | US-PGPUB; | |
| | | candidat\$4 near4 word\$3)) and | EPO; JPO; | |
| | | (probabilit\$3 confidenc\$3) near5 ratio | DERWENT; IBM TDB | |
| _ | 16 | (((recogniz\$3 identif\$3) near5 input\$3) | USPAT: | 2003/06/18 14:45 |
| | | and ((identif\$4 determin\$3 select\$3) near5 | US-PGPUB; | ===================================== |
| | | candidat\$4 near4 word\$3)) and | EPO; JPO; | |
| | 1 | ((probabilit\$3 confidenc\$3) near5 ratio) | DERWENT; | |
| | 1700 | //managed-ed2-identife22 | IBM_TDB | 2002/06/10 14 17 |
| - | 1730 | ((recogniz\$3 identif\$3) near5 input\$3) and ((candidat\$4 match\$4) near4 word\$3) | USPAT; US-PGPUB; | 2003/06/18 14:47 |
| | | ((candidated matched) Heata Motdes) | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 40 | (((recogniz\$3 identif\$3) near5 input\$3) | USPĀT; | 2003/06/18 15:06 |
| | | and ((candidat\$4 match\$4) near4 word\$3)) | US-PGPUB; | |
| | | and (probabilit\$3 confidenc\$3) near5 ratio | EPO; JPO; | |
| | | | DERWENT; IBM TDB | |
| L | 1 | I | 1. TULI TUD | l |

| - | 62025 | (voice\$3 speech\$3) near5 (input\$3 recogni\$5) | USPAT; US-PGPUB; | 2003/06/18 15:32 |
|---|-------|---|---|------------------|
| | | | EPO; JPO; DERWENT; IBM TDB | |
| - | 137 | ((voice\$3 speech\$3) near5 (input\$3 recogni\$5)) and (identif\$4 near5 confiden\$4) | USPAT; US-PGPUB; EPO; JPO; | 2003/06/18 15:41 |
| - | 6 | (((voice\$3 speech\$3) near5 (input\$3 recogni\$5)) and (identif\$4 near5 | DERWENT; IBM_TDB USPAT; US-PGPUB; | 2003/06/18 15:42 |
| | | confiden\$4)) and (candidat\$4 near5 word\$3 near10 probabilit\$4) | EPO; JPO; DERWENT; IBM TDB | |
| - | 9674 | <pre>(ratio\$1 probabilit\$3) same total same period\$1</pre> | USPAT; US-PGPUB; EPO; JPO; DERWENT; | 2003/06/25 16:02 |
| _ | 555 | ((ratio\$1 probabilit\$3) same total same period\$1) and (record\$3 near5 use\$3) | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; | 2003/06/25 16:03 |
| - | 34 | ((ratio\$1 probabilit\$3) same total same period\$1) same (record\$3 near5 use\$3) | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; | 2003/06/26 08:57 |
| _ | 1698 | (ratio\$1 probabilit\$3) same (period\$1 time\$1) same (record\$3 near5 use\$3) | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; | 2003/06/26 10:18 |
| _ | 9580 | (ratio\$1 probabilit\$3) same (period\$1 time\$1) same ((record\$3 data number\$1) near5 use\$3) | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; | 2003/06/26 09:03 |
| _ | 401 | <pre>(ratio\$1 probabilit\$3) near5 (period\$1 time\$1) near5 ((record\$3 data number\$1) near5 use\$3)</pre> | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; | 2003/06/26 09:07 |
| _ | 86 | (ratio\$1 probabilit\$3) near7 (period\$1 time\$1) near7 (record\$3 near5 use\$3) | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; | 2003/06/26 09:12 |
| - | 16934 | rat\$3 near7 frequen\$3 near7 (period\$1 time\$1) | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; | 2003/06/26 09:16 |
| _ | 5188 | ratio\$3 near7 frequen\$3 near7 (period\$1 time\$1) | IBM_TDB USPAT; US-PGPUB; EPO; JPO; | 2003/06/26 09:17 |
| _ | 3496 | ratio\$3 near5 frequen\$3 near5 (period\$1 time\$1) | DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; | 2003/06/26 09:18 |
| - | 130 | <pre>(ratio\$3 near5 frequen\$3 near5 (period\$1 time\$1)</pre> | DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; | 2003/06/26 09:31 |
| | | | DERWENT; IBM TDB | |

| | 1.772 | L | T T T T T T T T T T T T T T T T T T T | 1 0000 106 106 00 00 |
|-----|-------|---|---------------------------------------|----------------------|
| - | 16/36 | weight\$1 near3 factor\$1 | USPAT; | 2003/06/26 09:32 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 0 | | USPAT; | 2003/06/26 09:35 |
| | } | near5 number\$1) near5 time near5 ratio\$1) | US-PGPUB; | |
| | | | EPO; JPO; | |
| | , | | DERWENT; | |
| | 1 | | IBM_TDB | |
| - | 0 | | USPĀT; | 2003/06/26 09:40 |
| | | near5 number\$1) near7 time near7 ratio\$1) | US-PGPUB; | |
| | 1 | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| _ | 2 | (weight\$1 near3 factor\$1) same ((total | USPAT; | 2003/06/26 09:40 |
| | _ | near5 number\$1) same time same ratio\$1) | US-PGPUB; | 2000,00,20 03.10 |
| | | mode nambergry same time same ractory | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| l _ | 925 | /ratios1 probabilités) poars (records) | USPAT; | 2003/06/26 10.22 |
| - | 925 | (ratio\$1 probabilit\$3) near5 (record\$3 near5 use\$3) | | 2003/06/26 10:22 |
| | | nears usess) | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 748 | | USPAT; | 2003/06/26 10:24 |
| | | near5 use\$3)) and (number time) | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 224 | 1 , , , , , , , , , , , , , , , , , , , | USPAT; | 2003/06/26 10:46 |
| 1 | | near5 use\$3)) same (number time) | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| - | 781 | cache near5 hit near3 ratio | USPĀT; | 2003/06/26 10:47 |
| | | | US-PGPUB; | |
| | ĺ | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| _ | 1 | (cache near5 hit near3 ratio) same time | USPAT; | 2003/06/26 10:48 |
| | | near5 probability | US-PGPUB; | 1 200,00,20 10.40 |
| | | promotition | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| _ | 17 | (cache near5 hit near3 ratio) same (time | USPAT; | 2003/06/26 10:48 |
| | 1 | same probability) | 1 | 2003/06/26 10:48 |
| | Ì | Same brongnilled) | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| L | 1 | | IBM TDB | |